

STANDARD CREW LINE CHECK

MILITARY TRANSPORT, FERRRYING DIVISION, ATC

DATE 10/13/44 TYPE AIRCRAFT C54 AIRCRAFT NUMBER 145

PILOT GARDNER CHECK PILOT CAPT Cory

ITINERARY:

From KWAJALEIN To SAIPAN Via Die

FLIGHT TIME THIS REPORT:

Contact Instrument _____ Hood _____

Day 7+55 Night _____ Total 7+55

DEAD RECKONING NAVIGATION THIS REPORT:

From _____ To _____ From _____ To _____

RADIO RANGES FLOWN ENROUTE: SAIPAN (Homing)

LOOP BEARINGS TAKEN: _____

INSTRUMENT APPROACHES MADE: _____

NIGHT LANDINGS MADE: _____

AVERAGE GRADE THIS REPORT: _____

Grade and given average of all items.

E - Excellent	90 - 100%
G - Good	80 - 90%
F - Fair	70 - 80% (Not passing - requires explanation)
P - Poor	Below 70% (Not passing - requires explanation)

DETACHMENT 556TH AAF BU
(16TH TRANSPORT SQUAD.)
FERRING DIVISION, ATC
HAMILTON FIELD, CALIF.

DATE 10/13/44

ROUTE CHECK ON C-54 CREWS

I. At Operations Office

	Sat.	Unsat	Sat.	Unsat
a. Punctuality	<u>G</u>		e. Weight & Balance data	<u>G</u>
b. Appearance	<u>F</u>		f. Codes & Signal secured	<u>G</u>
c. Attitude	<u>G</u>		g. Coordination of Crew	<u>G</u>
d. Flight Plan	<u>G</u>		h. Briefing Material & Weather folder secured	<u>G</u>
			i. Manifest	<u>G</u>

Grade 82

Remarks

Pilot UNSHAVEN

N.B.

II. At Weather Office

	Sat.	Unsat
a. Ability to read and diagnose weather sequences and maps.		<u>G</u>
b. Attentiveness and attitude to forecaster's prognostications		<u>G</u>
c. Ability to plan flight with regard to weather		<u>G</u>
d. Are decisions made intelligently?		<u>G</u>
e. Instructions to Navigator with regard to altitude and course to be flown.		<u>G</u>
f. Neatness, readability and accuracy of flight plan made by navigator.		<u>G</u>
g. Howgozit Chart. Point of no return.		<u>G</u>

Grade 85

Remarks:

OK

III. Before Entering Ship

	Sat.	Unsat
a. Examination of gas supply, oil, de-icing and hydraulic fluids.	<u>G</u>	<u>S</u>
b. Exterior examination of aircraft (fletchers, Pitot tubes, etc.)	<u>E</u>	
c. Examination of landing gears & tires & engines.	<u>E</u>	
d. Cleanliness of windows.	<u>G</u>	

Grade 90

Remarks:

Good

(Route Check on C-54 Crews--Cont'd)

IV. After Entering Ship

	Sat.	Unsat
a. Examination of Cargo.	G	
b. Dispersal of passengers & instructions to them with regard to flight.	G	
c. Inspection of aircraft and equipment.	G	
d. Inspection of Form 1 and 1A.	G	
e. Crew stationed properly.	G	

Grade 86

Remarks:

Good

V. Starting Motors

	Sat.	Unsat
a. Check list.	E	
b. Ability to start smoothly and keep running.	F	
c. Warm-up.	G	
d. Radio Checks.	G	
e. Instrument Checks.	G	
f. Light Check.	G	

Grade 81

Remarks:

ENGINE STARTING NOT TOO SHARP ~~CO-PILOT~~
TECHNIQUE NOT UP TO STANDARD ON STARTING
ENGINES.

VI. Taxiing

	Sat.	Unsat
a. Use of throttles.	G	
b. RPM on ground.	G	
c. Smoothness of initial movement of aircraft.	G	
d. Straightaway (Speed, etc.)	G	
e. Ability to handle nose wheel control.	G	
f. Turns.	G	
g. Use of brakes.	G	
h. Radio nomenclature.	G	
i. Parking of plane for motor run-up.	G	

Grade 85

Remarks:

Good

VII. Motor Run-up

	Sat.	Unsat
a. Check List.	G	
b. Smoothness of procedure & coordination of crew.	G	
c. Ability to analyze condition & operation of motor.	G	

Grades 85

Remarks:

Remarks Cont'd: _____

VIII. Take-Off and Climb

Sat. Unsat

- a. Check list. _____
- b. Necessary instruments on. _____
- c. Gyros, altimeters, horizons set. _____
- d. De-icing equipment on (or off). _____
- e. Advancing throttles on take-off. _____
- f. Cockpit procedure and crew coordination. _____
- g. Smoothness of take-off and climb. _____
- h. Powers used on take-off and climb. _____
- i. End of climb. _____
- j. Reduction. _____

Grade 85

Remarks: _____

G

G

G

G

E

G

G

G

G

G

Good

IX. Cruise

Sat. Unsat

- a. Check list. _____
- b. Power settings. _____
- c. Use of forms. _____
- d. Navigation. _____
- e. Radio. _____
- f. Check with Navigator frequently upon position, progress, and Howgozit Chart. _____
- g. Check with Engineer for fuel & oil consumption. _____
- h. Check with Radio Operator for position, Weather reports etc. _____
- i. Use of auto pilot. _____
- j. Comfort of passengers. (Smooth flight, etc.) _____
- k. Use of oxygen if necessary. _____
- l. Attention to weather and decisions made when encountered. _____
- m. Use of de-icing equipment. _____
- n. Use of heaters and ventilation. _____
- o. Use of trim tabs. _____
- p. Cooperation and attitude of crew. _____
- q. Engineers attention to duties. _____
- r. Radio Operators attention to duties. _____
- s. Does crew know emergency & ditching procedures. _____
- t. Instrument flying (Or night) routine training program followed. _____

Grade 85

Remarks: _____

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

G

Good

(Route Check on C-54 Crews--Cont'd)

Remarks Cont'd. _____

X. Descent

Sat. Unsat

- a. Does pilot know condition of weather at destination G
- b. Control of A/S and Rate of descent. G
- c. Does pilot know E.T.A.? G
- d. Does pilot start descent so as to arrive at approach altitude at proper time & altitude? G
- e. If in States (Airway clearance) G
- f. Necessary equipment on (or off) G

Grade 85

Remarks: _____

Good

XI. Approach and Landing

Sat. Unsat

- a. Check list. G
- b. Cockpit procedure. G
- c. Smoothness. G
- d. Radio nomenclature. G
- e. Distribution of load. G
- f. Pattern. G
- g. Cooperation of crew. G
- h. Landing. G
- i. Taxiing and parking of aircraft. G

Grade 85

Remarks: _____

XII. After Landing

Sat. Unsat

- a. Check list. G
- b. Aircraft secured properly. G
- c. Form 1 and 1A entries. G
- d. Condition aircraft left in. G
- e. Personal appearance of crew. G
- f. Instructions to passengers. G
- g. Instructions to ground crew. G

Grade 85

Remarks: _____

*PILOT UNSHAVEN**KG*

-(Route Check on C-54 Crews--Cont'd)

XIII. General

Sat; Unsat

- a. Crew neatness and appearance. 85 G+
- b. Pilots attitude toward responsibilities. 85 G
- c. Attitude toward check list. 85 G
- d. Attitude of crew toward responsibilities. 85 G
- e. Does pilot perform duties and issue orders with confidence. 85 G
- f. Diplomacy and courtesy of crew toward passengers and base personnel. 85 G
- g. Does Base Operations have knowledge of crew's whereabouts while on ground? 85 G

Grades 83

Remarks:

Good Job - Pilot VERY THOROUGH

General Grades of Crew (Based on 100%)

Pilot	<u>85</u>	GARDNER, J. H. 1ST LT
Co-Pilot	<u>85</u>	GOOLSBY, J. A. 1ST LT
Navigator	<u>85</u>	THORSEN, P. A. 1ST LT
Engineer	<u>85</u>	NELSON, E. B. SGT
Radio Operator	<u>85</u>	SOLAND, C. A. SGT
FLIGHT CLERK	<u>85</u>	VAN HOOZER, T. H. PFC

McLay, PFC

Periodic Check Pilot

DATE 10/13/44CHECK THOSE APPLICABLENIGHT FLYING 6 TAKE-OFF 6 LANDING 6 CRUISE 6 Sat. Unsat

- a. All lights checked.
- b. Flashlights checked and available.
- c. Use of cockpit & landing lights on ground.
- d. Flight instrument checked and set.
- e. Take-off and climb.
- f. Knowledge of Army Beacon Signals.
- g. Method of visual weather check.
- h. Pattern and approach for landing.
- i. Landing.

Grade 85 Remarks:CHECK THOSE APPLICABLEINSTRUMENT TAKE-OFF CLIMB CRUISE APPROACH Sat. Unsat

- a. Flight instruments checked and set.
- b. Climb to cruising altitude.
- c. Courses on climb.
- d. Coordination of crew.
- e. Power reductions.
- f. Carburetor temperatures.
- g. Use of de-icing equipment.
- h. Method of approaching station.
- i. Beam Bracketing and riding.
- j. Method of determining exact time overfield.
- k. Let down method and procedure.
- l. Procedure after making ground contact.
- m. Relaxation of Pilot.
- n. Instrument flying ability.
- o. Precision flying on let-downs.
- p. Does he have any tendency to bluff his way.
- q. Dependability and consistency.
- r. Adherence to prescribed minimums.

Grade _____ Remarks:

PERIODIC CHECK PILOT

Alley, R. W.

5
85
85
70
75
80
87
75
78
87
85
85
82
13 104 13
13 104 13